

ABSTRACT OF THE INVENTION

METHOD AND APPARATUS OF REMOTE COPY FOR MULTIPLE STORAGE SUBSYSTEMS

A system and method for synchronizing remote copies within a multiple storage network apparatus, incorporates the steps of receiving a plurality of timestamps, comparing the timestamps with a plurality of timestamps stored in a remote copy table, updating a synchronize time value stored by a synchronized time parameter, and receiving a synchronized time stamp, wherein the value associated with the received timestamp is ulterior to the value of the synchronized time stored by the synchronized time parameter. Further, a system and method for synchronizing secondary storage subsystems, incorporates the steps of collecting a plurality of synchronous timestamps from a plurality of secondary storage subsystems, comparing the plurality of collected synchronous timestamps with a synchronize time parameter, updating a remote copy time table, issuing a remote copy queue request, receiving status information about a secondary storage subsystem starting host, and synchronizing the secondary storage subsystem.